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August 31, 1992

Mr. Martin Hestmark
U.S. Environmental Protection Agency
Region VIII
999 18th Street, Suite 500, 8WM-C
Denver, Colorado 80202-2405

RE: Draft Technical Memorandum (TM) 2: Surface Geophysical
Surveys - OU 5, July, 1992

Dear Mr. Hestmark,

The Colorado Department of Health, Hazardous Materials and Waste Management Division (the Division), has reviewed the above referenced document prepared by DOE and prime operating contractor, EG&G. With the exception of the minor comments outlined below, the Division recommends approving this document. Approval will allow field work to commence at the earliest possible time. Revised figures and text can be submitted at a later date.

The Division's comments to TM 2 are as follows:

1) The OU boundary shown on several figures within the document does not accurately portray the "Woman Creek Priority Drainage" as envisioned by the IAG and should be removed.

2) The trapezoidal geophysical survey area for the ash pits shown on Figure 1.4 does not include several of the anomalies indicated on Figure 2.8. In addition, it differs from the survey area presented in the Final OU 5 RFI/RI Workplan. We recommend expanding the survey area westward approximately 200' to pick up the disturbed ground area west of the access road and expanding it as far northward as possible to pick up the new possible ash pits. Also, to be consistent with the text of TM 2 and the Workplan for OU 5, the area shown on Figure 1.4 should be expanded southward to Woman Creek.

3) The oblique aerial photo included as Figure 2.7 should have a date indicated on the photo label.

4) An HPGe radiation survey is planned for the ash pits area

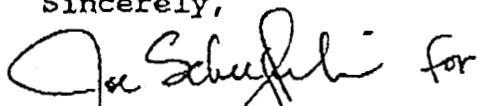
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covering the same area that will be geophysically surveyed. We recommend that the HPGe survey precede the geophysical surveys.

If you have any questions regarding these matters, please call Joe Schieffelin of my staff at 331-4421.

Sincerely,

A handwritten signature in dark ink, appearing to read "G. Baughman" followed by "for". The signature is fluid and cursive.

Gary W. Baughman, Chief
Facilities Section
Hazardous Waste Control Program

cc: Frazer Lockhart, DOE
Jen Pepe, DOE
Mike Arndt, EG&G
Ed Mast, EG&G
Jackie Berardini, CDH-OE